

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050088A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L27/18 H04L27/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/039321 A1 (LEE LIN-NAN ET AL) 27 February 2003 (2003-02-27)	1-6, 9-17
Y	abstract paragraphs '0009!, '0010!, '0054!, '0055!; figure 1A paragraphs '0060!, '0063!, '0072!; figures 2B, 4B, 6B, 7B paragraph '0080!; figure 11A -----	7, 8
Y	US 5 066 957 A (MIZUNO ET AL) 19 November 1991 (1991-11-19) column 3, line 16 - column 4, line 6; figures 2, 3 column 4, lines 27-44; figures 6, 7 ----- -/-	7, 8

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *&* document member of the same patent family

Date of the actual completion of the international search

28 April 2005

Date of mailing of the international search report

06/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PURSLEY M B ET AL: "Convolutionally encoded phase-shift-key modulation for multimedia multicast transmission in mobile wireless networks"</p> <p>MILCOM 97 PROCEEDINGS MONTEREY, CA, USA 2-5 NOV. 1997, NEW YORK, NY, USA, IEEE, US, vol. 2, 2 November 1997 (1997-11-02), pages 978-982, XP010260855</p> <p>ISBN: 0-7803-4249-6</p> <p>"B. Probability of bit error" on page 979; figure 1</p> <p>-----</p>	1-17

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Information on patent family members

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PCT/IB2005/050088

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003039321	A1	27-02-2003	NONE
US 5066957	A	19-11-1991	JP 3217138 A 24-09-1991
			JP 2280423 A 16-11-1990
			AU 619105 B2 16-01-1992
			AU 5372790 A 25-10-1990
			CA 2015105 A1 21-10-1990